IN THE SPECIFICATION

Please amend the specification as follows:

Replace the paragraph on page 7, between lines 14-19 of the specification with the following:

Also alternatively, conventional secure devices, such as the "SecureNet Key" (SNK) device, that generates a time-dependent pseudo-random "shared secret" that is used by a user to establish communication through a secure firewall, may be used as the basis of the seed value. Because the secret is shared between the user and the server beyond the firewall, it may be directly or indirectly <u>used</u> to initiate the random sequence at both the user's (client) system and the server system.